Electronic Acknowledgement Receipt				
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Application Number:	10532619			
International Application Number:				
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Title of Invention:	MAXIMIZING POWER AND SPECTRAL EFFICIENCIES FOR LAYERED AND CONVENTIONAL MODULATIONS			
First Named Inventor/Applicant Name:	Ernest C. Chen			
Correspondence Address:	The Directv Group Inc RE/R11/A109 P O Box 956 - El Segundo CA 90245 US - -			
Filer:	Todd N. Snyder/Janet Shibata			
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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.	
1 Information Disclosure Statement (IDS) Filed	Information Disclosure Statement		152969			
	PD-201014-IDS-efile.pdf	48a2bc48f1374ba78ff9130e3bd7b5658 7642f6c	no	3		
Warnings:						
Information	:					
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2 NPL Documents	Combarel-HD-SAT-article.pd	560793	no	8		
	2 III 2 Besamente	f	d8ccc77e173f97b032ccfa44e4a364370 9c7a2b5			
Warnings:						
Information	1					
3 NPL Documents	NPI Dogumente	PD-202021-EP-OA-05-06-08	267083	no	5	
	.pdf	baa9d62350aa7b5b91453017b596b55 a007f0fb9	no	5		
Warnings:						
Information	:					
4 NPL Documents	PD-201014-EP-OA-05-06-08 .pdf	326537	no	6		
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5 Fee Worksheet (PTO-06)	F W		8241	no	2	
	Fee Worksheet (PTO-06)	fee-info.pdf	0553885bd6f9354f6cb5e675c60c986c9 7298d4f			
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